

1/10

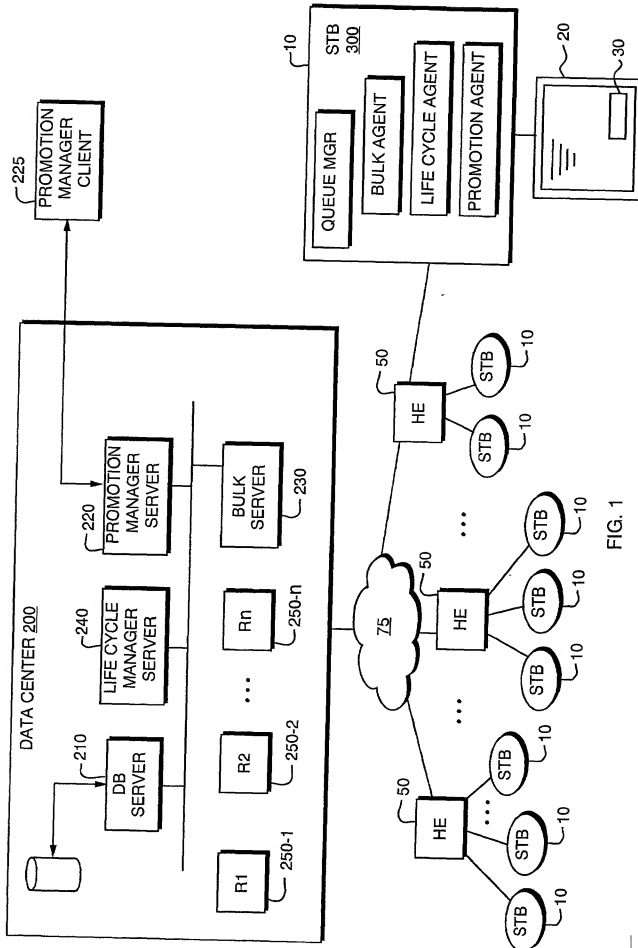


FIG. 1

FIG. 1

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400

LOG VIEWER  
BEHAVIOR-  
(CHANNEL EVENR)

402

SET TOP BOX

UPLOAD LOG  
TO LCM

404

MATCH BEHAVIOR/  
DEMOGRAPHICS

406

DATA  
CENTER

DOWNLOAD  
TARGETED  
PROMOTION(S)

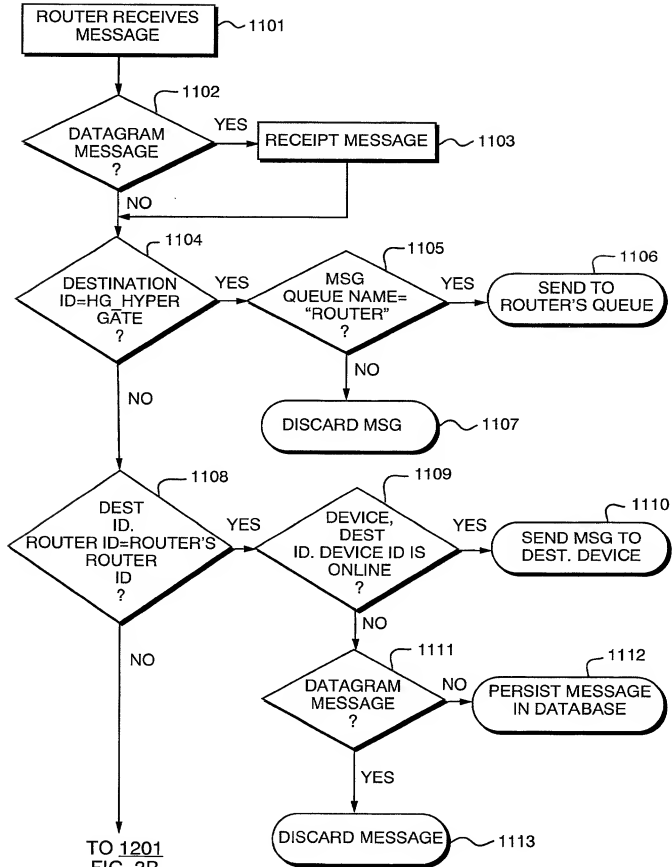
408

DISPLAY  
TARGETED  
PROMOTION(S)

SET TOP BOX

FIG. 2

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FROM 1108  
FIG. 3A

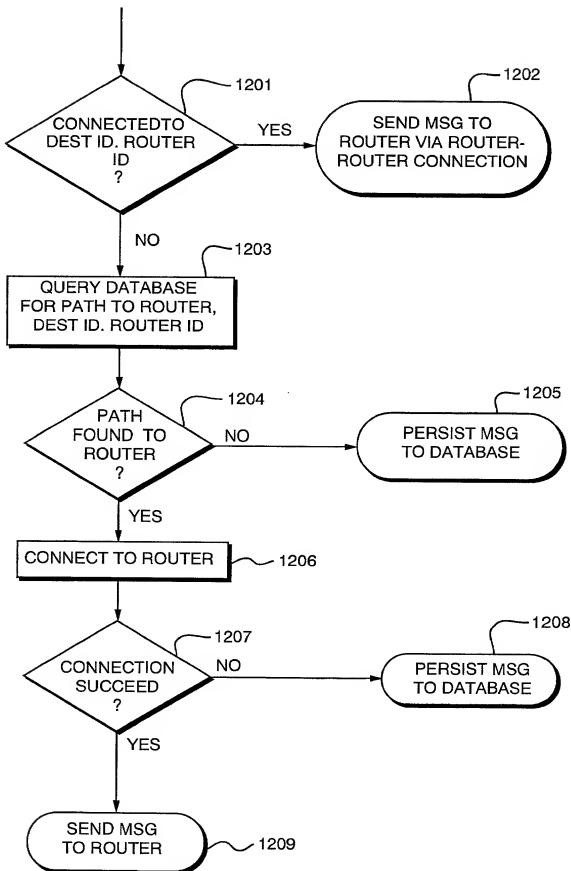


FIG. 3B

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Device GUID		
FIELD	SIZE	DESCRIPTION
Data 1	32 biits	Reserved
Data 2	16 biits	Network ID
Data 3	16 biits	Router ID
Data 4	64 biits	Device ID

FIG. 4

10033805.110201

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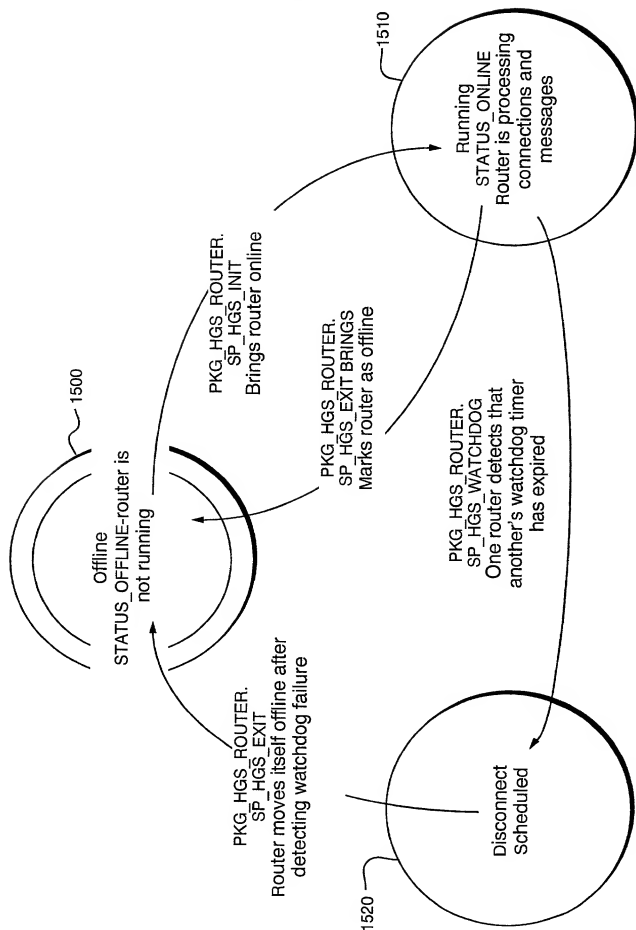


FIG. 5

FIG. 5

102011"508E0001

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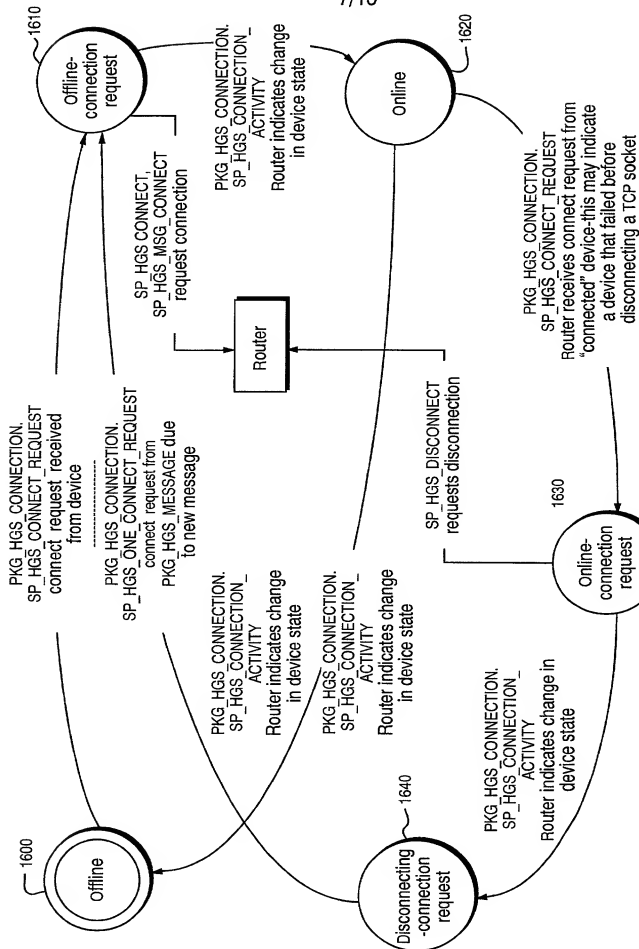


FIG. 6

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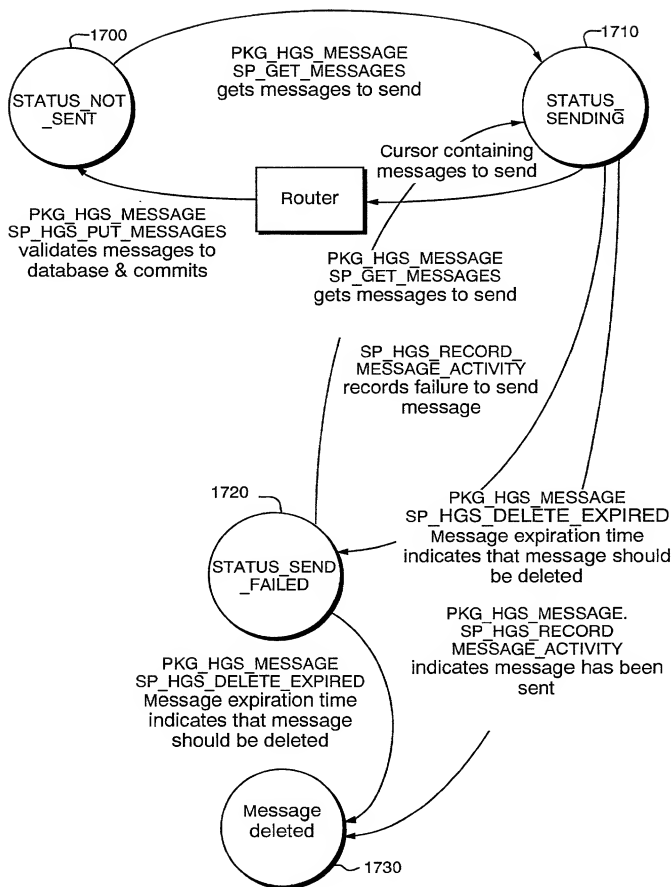


FIG. 7



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ROUTER ANNOUNCER SERVICE UDP PACKET		
FIELD	SIZE	COMMENTS
gIdentifier	128 bits	This is set to HG_ROUTER_ANNOUNCEMENT_PACKET to indicate that the packet is an announcement of router addresses
tCurrent	64 bits	The time of the announcement
nPort1	2 bytes	Port # of preferred router

FIG. 8

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Device connection UDP packet: Initial provisioning case		
FIELD	SIZE	COMMENTS
gObject	128 bits	IID_HG_ConnectionRequest= 6F736237-F105-4474-AF4C- 3CAF4893B7B1
nUnused	64 bits	Unused field-set this to zero
nPort	2 bytes	Port number to use to connect to device.

FIG. 9A

Device connection UDP packet: DEVICE ID case		
FIELD	SIZE	COMMENTS
gObject	128 bits	IID_HG_DIConnectionRequest= EDED4D9-4022-478B-B18B- ACFCE2644960
nDeviceID	64 bits	Persistent device ID.
nPort	16 bits	Port number to use to connect to device.

FIG. 9B

Device connection UDP packet: MAC address case		
FIELD	SIZE	COMMENTS
gObject	128 bits	IID_HG_MACConnectionRequest= 98D631DA-2756-49E5-AD2F- B4766ACD09A4
nMACAddress	64 bits	Device's MAC address
nPort	16 bits	Port number to use to connect to device.

FIG. 9C

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